

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

**Substitute for form 1449/PTO**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(Use as many sheets as necessary)*

Sh

1

1

1

**Complete if Known**

Application Number	10/565,128
Filing Date	January 17, 2006
First Named Inventor	SHIMIZU, Tatsuo
Art Unit	1729
Examiner Name	BARROW, Amanda J.
Attorney Docket Number	06-22.01P (P01901-US-000)

## **U. S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.*	Foreign Patent Document Country Code* Number* Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columna, Lines, Where Relevant Passages Or Relevant Figures Appear
		WO2001/96847	06-11-2001	Univ. of North Carolina	T <sup>6</sup>
		JP2002-015729	01-18-2002	Toshiba Corp.	
		JP09-315808	09-12-1997	Komatsu Ltd.	
		JP07-326342	12-12-1995	Mitsubishi Cable Ind Ltd	

Examiner Signature	/Amanda Barrow/	Date Considered	07/08/2011
--------------------	-----------------	-----------------	------------

<sup>4</sup>EXAMINER: Initial If reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.<sup>5</sup>Applicant's unique citation designation number (optional). See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.<sup>6</sup> Enter Office that issued the serial number by the two-letter code (WIPO Standard ST.3).<sup>7</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor that must precede the serial number of the patent document. (WIPO Standard of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.)<sup>8</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (or by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH /AB/